

## ***Part 1 – Command Element Programs***

The Command Element (CE) of the Marine Air-Ground Task Force (MAGTF) headquarters is task organized to provide the command, control, communications, computers, intelligence, and interoperability (C4I2) necessary for the effective planning and execution of Marine Corps power projections capabilities.

MAGTF C4I is the overall concept for the migration and integration of tactical data systems, communication systems, and information security systems in the Marine Corps. MAGTF C4I provides commanders with a common tactical picture and the means to manage the increasingly complex modern battlefield. MAGTF C4I provides the ability to send, receive, process, filter, store, and display data to aid in tactical decision making. MAGTF C4I employs the same types of common hardware and software whether ashore or afloat or while in garrison or in the field. The development plan for MAGTF C4I envisions the creation of an integrated migration strategy which requires that software functionality of migrating systems be incorporated into the MAGTF Software Baseline (MSBL). Successive versions of MSBL will provide increased functionality as the threat changes and doctrine and requirements evolve.

By capitalizing on the existing core services of the Unified Build/Defense Information Infrastructure and Common Operating Environment, the Marine Corps intends to reengineer numerous systems across the mission areas of land operations, intelligence/dissemination, airspace management/air operations, fire support, combat service support, and tactical warfare simulation. The ongoing MAGTF C4I migration effort is consistent with, and supportive of, the Assistant Secretary of Defense for C3I mandate to designate DoD standard migration systems. Individual systems will be merged so information can be shared via MAGTF C4I. An additional goal is to reduce the acquisition schedule and cost of initiatives associated with MAGTF C4I.

This section provides basic descriptions of Marine Corps C4I programs/systems under development or scheduled for procurement or fielding during FY00 and FY01. The system descriptions are organized according to the primary command and coordination functional areas they support.

